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HEALTH
-2 OCT 1958

URBAN DISTRICT OF MARKET HARBOROUGH

ANNUAL REPORT

- of the -

MEDICAL OFFICER OF HEALTH

for the Year 1957

MINISTRY OF HEALTH
LIBRARY

R.W. Kind, M.R.C.S., L.R.C.P., D.P.H.,
Medical Officer of Health

VITAL STATISTICS

Area in acres 4,771

Rateable Value at April 1st. 1947.

..... £127,374.

Sum represented by a penny rate

..... £514. 0.11.

Number of occupied Houses

..... 3701

Number of Council Houses

..... 817

Population (mid 1957)

..... 10,580

BIRTHS

Live births : Legitimate

Male	82
Female	77
Total	159

Illegitimate

Male	6
Female	2
Total	8

All live births

Male	88
Female	79
Total	167

Still births :

Male	2
Female	4
Total	6

Birth rate per 1,000 estimated population 15.7

DEATHS

Deaths; all causes

Male	56
Female	68
Total	124

Deaths from puerperal causes

..... NIL

Deaths of infants under 1 year of age

Male	1
Female	1
Total	2

Deaths of infants under 4 weeks of age ..... NIL

Death rate per 1,000 estimated population 11.7

Causes of Death:

Registrar General's Classification:		1957		
		Male	Female	Total
1.	Tuberculosis, Respiratory - - -	-	-	-
2.	Tuberculosis, other - - - -	-	-	-
3.	Syphilitic disease - - - - -	-	1	1
4.	Diptheria - - - - - -	-	-	-
5.	Whooping cough- - - - - -	-	-	-
6.	Meningococcal infections- - - -	-	-	-
7.	Acute poliomelitis - - - - -	-	-	-
8.	Measles - - - - - - -	-	-	-
9.	Other infective and parasitic diseases.-	-	-	-
10.	Malignant neoplasm, stomach - - -	2	2	4
11.	Malignant neoplasm, lung, bronchus- -	2	-	2
12.	Malignant neoplasm, breast - - -	-	4	4
13.	Malignant neoplasm, uterus - - -	-	2	2
14.	Malignant neoplasms, lymphatic & other -	8	7	15
15.	Leukamia, aleukaemia - - - -	-	-	-
16.	Diabetes - - - - - - -	2	3	5
17.	Vascular lesions of the nervous system -	7	11	18
18.	Coronary disease, angina - - -	7	3	10
19.	Hypertension with heart disease - -	2	1	3
20.	Other heart disease - - - -	7	9	16
21.	Other circulatory disease - - -	1	5	6
22.	Influenza - - - - - -	1	1	2
23.	Pneumonia - - - - - -	2	2	4
24.	Bronchitis - - - - - -	1	3	4
25.	Other diseases of the respiratory system	2	-	2
26.	Ulcer of stomach or duodenum - - -	-	-	-
27.	Gastritis, enteritis and diarrhoea -	-	-	-
28.	Nephritis and nephrosis - - - -	-	1	1
29.	Hyperplasia of the prostate - - -	2	-	2
30.	Pregnancy, childbirth, abortion - -	-	-	-
31.	Congenital malformations - - -	1	1	2
32.	Other defined and ill-defined diseases -	6	9	15
33.	Motor vehicle accidents - - - -	1	-	1
34.	All other accidents - - - -	1	3	4
35.	Suicide - - - - - - -	1	-	1
36.	Homicide and operations of war - -	-	-	-
	Total deaths, all causes - -	56	68	124

CONTROL AND PREVENTION OF INFECTIOUS DISEASE

Immunisation

During 1957 - 122 children under the age of five years received their primary immunisation against diphtheria, whilst a further 70 children of school age received treatment to maintain their immunity.

Considerable progress was made with poliomyelitis vaccination. The majority of those registered has been vaccinated and delay is only experienced where a British vaccine is insisted upon.

B C G vaccination was again offered to children of school leaving age. 36 boys and 36 girls accepted it.

Tuberculosis

There were no deaths from pulmonary tuberculosis during the year.

Four new cases of pulmonary and two of non pulmonary tuberculosis were notified. Four further cases came to reside within the District.

Cases residing in the District at the close of the year were distributed as follows :-

	MALE	FEMALE	TOTAL
Pulmonary tuberculosis	22	16	38
Non-pulmonary tuberculosis	6	5	11
Totals	28	21	49

Poliomyelitis

One case of paralytic poliomyelitis was notified.

Examination of faeces of 107 contacts showed that six child contacts were carrying poliovirus type III. On serological examination the original case was determined as a type I infection and it was concluded that the case and the carriers were unrelated.

Other infectious disease

The following cases were notified :-

Whooping cough	81
Measles	540
Scarlet fever	1
Puerperal pyrexia	1
Dysentery	2

Food Poisoning.

35 specimens of faeces were examined in connection with an alleged case of dysentery and five persons were found to have a Salmonella typhi-murium infection. These were followed up until clear.

SANITARY CIRCUMSTANCES OF THE AREA

For the preparation of the following information I am indebted to Mr. Basil S. Pike, Chief Public Health Inspector.

Water Supply

Water supplies remain satisfactory in quantity and quality:

Twelve samples of treated water in supply were examined. Eleven were satisfactory: One was found to be unsatisfactory.

Fluctuations in the bacteriological content of well waters are common after heavy rainfall.

The present supply to dwelling-houses in the district is as follows :-

	Houses	Population
Number supplied from wells	4	11
Number supplied from public water mains:		
(a) Direct to the houses	3612	10,220
(b) By means of standpipes	85	239

Sewage Disposal

Plans have been prepared for reconstruction of the sewage disposal works and are awaiting Ministerial approval.

The total number of water closets in the area is 5,359 with 14 premises served by pails. 6 cesspools exist.

Refuse Collection

Houses and other premises are supplied with dustbins for the storage of domestic refuse. Collection is at weekly intervals and disposal by controlled tipping.

Trade refuse is collected separately and charged at the rate of 15/- per bin per year for a weekly service. 120 premises are concerned.

The destructor and salvage depot deal with trade wastes.

Inspection of the Area

Complaints received	170
Premises involved	624
Nuisances or defects discovered	1065
Total inspections made	4032

Nature of Inspections

	Number of Inspections
Animal Keeping	11
Bakehouses	2
Dairies	11
Drainage Works	95
Dwelling-houses (all purposes)	1993
Food Premises	271
Offensive Trades	8
Refuse Collection and Disposal	157
Rodent Control	
Schools	11
Shops	19
Slaughter-Houses and Meat Inspection	442
Smoke Observations	49
Tents, Vans, Sheds, etc.	40
Verminous and Dirty Premises	97
Water Supplies	573
Workshops, Outworkers, etc.	60
Other Inspections	193

Notices

PRELIMINARY	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	29	50
Issued during year	137	311
Complied with during year	142	315
Statutory action necessary	-	-
Outstanding 31st December	24	46

STATUTORY	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	4	-
Issued during year	4	-
Complied with during year	8	-
Outstanding 31st December	NIL	-

Shops Act, 1950

19 visits were made in the course of which four defects were discovered. Three of these defects were remedied. One remained outstanding at the close of the year.

Pet Animals Act, 1951.

Licences renewed	2
Visits to premises	6
Contraventions rectified	NIL

Rag Flock and Other Filling Materials Act, 1951.

Number of premises registered for upholstering, etc.	1

No contraventions were discovered.

Special Classes of Premises and Occupations subject to Control.

Written Consent to establishment of trade of Rag and Bone Dealer renewed	1
Written Consent to establishment of trade of Fat Extractor, Fat Melter and Glue Maker in operation	1

These premises were inspected on six occasions. There were no matters necessitating attention.

Prevention of Damage by Pests Act, 1949.

The Rodent Officer, as other duties permitted, has proceeded with the routine inspection of the District. 4,132 Visits and Inspections have been made during the year, in routine survey of the district and treatment at premises. Infestations by rodents are treated free at dwelling houses; business and agricultural premises are charged for the service. Council properties are inspected regularly and treated as required.

Disinfestation.

No infested premises were discovered during 1957.

Swimming Baths.

31 inspections of the Council's bath were made. 14 samples of swimming bath water were taken. Result:- 10 satisfactory, 4 unsatisfactory. 37 samples of filter water were taken in a series of 4 tests during filter washing. As a result of these tests it was decided to renew the filter beds before next Season.

Camping Sites and Moveable Dwellings.

Number of camping sites for which licences have been issued	1
Number of licences issued for moveable dwellings under Section 269, Public Health Act, 1936	3

The use of the licensed site referred to above was permanently discontinue during the year.

Factories Acts, 1937 and 1948.

Factories concerned in the operation of the Acts	122
Other premises	9
Inspections made	60
Contraventions found	9
Contraventions remedied	9
Number of outworkers	59

THE INSPECTION AND SUPERVISION OF FOOD

Food Hygiene Regulations, 1955.

The Council, as Market owner, has, during the year, provided screens to protect the front and sides of meat and fish stalls.

Premises inspected	60
Inspections made	122
Informal notices served	22
Informal notices complied with	19

Ice Cream

40 premises are registered for the sale of ice cream. No sampling was carried out.

Milk : Dairies and Distributors.

Dairies Registered	2
Distributors Registered	2
Inspections made	11
Contraventions found	NIL

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949; and Milk (Special Designations) (Raw Milk) Regulations, 1949.

Licences issued :-

	DEALERS
Pasteurised	2
Sterilised	1
Tuberculin Tested	3

No supplementary licences were issued.

Milk Sampling.

Sampling for the detection of infection with living tubercle bacilli or Brucella abortus was continued. 8 samples were taken, all proving satisfactory.

25 further samples were taken for bacteriological examination. All were satisfactory.

Meat and Other Foods.

The Council owns the abattoir and provides the facilities for a public slaughterhouse.

10,657 animals were slaughtered therein during 1957. All of these were examined at the time of slaughter, 420 visits being made for this purpose.

The findings of examination are shown in the following table :-

Carcases Inspected and Condemned.

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Total Weight in lbs.
Number killed (if known)	1,661	47	34	7428	1519	-
Number inspected	1,661	47	34	7428	1519	-
All Diseases except Tuberculosis Whole carcases condemned	2	-	10	95	4	6,473
Carcases of which some part or organ was condemned	343	3	2	128	50	6,024
Percentage of number inspected affected with disease other than tuberculosis.	20.77	6.38	35.3	3.0	3.55	
Tuberculosis only Whole carcases condemned	1	-	1	-	-	972
Carcases of which some part or organ was condemned	143	2	-	-	30	4,932
Percentage of the number inspected affected with tuberculosis.	8.66	4.25	2.94	-	1.98	

TOTAL: 18,401 lbs.
Other Meat rejected : 228 "
18,629

Total weight of meat rejected as unfit 8 tons. 6 cwts. 1 qr. 9 lbs.

CYSTICERCUS BOVIS - 17 carcases submitted to treatment by refrigeration.
(17 parts condemned - 361 lbs.)

Meat Stalls.

No. of Inspections 40

Meat Shops, Meat Stores, etc.

No. of Inspections 12

Places where food (other than meat) is kept or prepared for sale.

No. of Inspections 232

Foodstuffs (other than meat) condemned ..... 1281½ lbs.
(215 certificates issued)

HOUSING

INSPECTION OF DWELLING HOUSES DURING THE YEAR.

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts). 711

(b) Number of inspections made for the purpose 962

(2) (a) Number of dwelling-houses (included under (sub-head) (1) above) which were inspected and recorded under the housing Consolidated Regulations, 1925 and 1932 7

(b) Number of inspections made for the purpose 9

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. 1

Houses demolished or closed in the period.	Houses	Number of Persons displaced.
Housing Act. 1936 and Local Government (Miscellaneous Provisions) Act 1953.		
Demolished as a result of formal or informal procedure	6	11
Closed as a result of closing orders on undertakings	3	6

REPAIRS in the period.	Number of Houses
Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the Local Authority under the Housing or Public Health Acts.	33

HOUSING ACT, 1936 - PART IV - OVERCROWDING.

(a) (1) Number of dwellings overcrowded at end of year 8

(2) Number of families dwelling therein 15

(3) Number of persons dwelling therein 70

(b) (1) Number of cases of overcrowding relieved during year 1

(2) Number of persons concerned in such cases 11

HOUSING ACT, 1949.

(a) Number of applications for improvement grants 22

(b) Number of applications approved 20

(c) Number of applications refused 2

PURCHASES OF HOUSES BY AGREEMENT

Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the period. 11

New Houses

Houses completed during the year :-

(a) By Local Authority 45

(b) By Private enterprise 83

Houses under construction at the close of the year :-

(a) By Local Authority 11

(b) By Private Enterprise 22

New Houses (Continued)

TOTAL No. of Post War Houses completed by :-

(a) Local Authority	492
(b) Private enterprise	330
Total Number of applicants for Council houses at end of year	313
Number of applications received during the year	100
Number of Council Houses in the district prior to 1939	319

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